PATENT

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U.S. Patent and Trademark Office 2011 South Clark Place Customer Window, Mail Stop Patent Application Crystal Plaza Two, Lobby, Room 1B03 Arlington, Virginia 22202

17548 U.S. PTO 10/685410

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of:

Inventor(s):

Jayadev Billa

Daniel Kiecza Francis Kubala

WARNING: Patent must be applied for in the name(s) of all of the actual inventor(s). 37 CFR 1.41(a) and 1.53(b).

For (title): UNIFIED CLUSTERING TREE

Certi	ification Under 37 CFR 1.10			
I hereby certify that this New Application Transmittal and	d the documents referred to as enclosed therein are being deposited with the			
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Enclosed are:

[15]	pages of specification
[7]	pages of claims
[1]	page of abstract
[6]	sheets of formal drawings
ĺ	request & certification under 35 USC 122(b)(2)(B)(i)
į į	pages of declaration and power of attorney
į į	pages of assignment and assignment recordation form
ii	pages of information disclosure statement
ii	page of form 1449
i i	references
[1]	return postcard

		CLAIMS	S AS FILE	D	
	NUMBER FILED	NUMBER EXTRA	RATE	BASIC FEE \$770.00	111
TOTAL	26 – 20	.6 x	\$18.00	\$108.00	
INDEPENDENT CLAIMS	4 -3	1 x	\$86.00	\$ 86.00	
MULTIPLE					
DEPENDENT CLA	\IMS(S)	.ADD	\$280.00	0.00	
TOTAL FILING FEE				\$964.00	

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[x] Please charge my Deposit Account No. 07-2339 in the amount of <u>964.00</u>.

[x] The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 and 1.17 which may be required by the papers submitted herewith or credit any overpayment to Account No. 07-2339.

This transmittal letter is submitted in duplicate.

Paul A. Harrity

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Customer No. 32,127

October 16, 2003

Date